(FILE 'USPAT' ENTERED AT 08:32:00 ON 24 FEB 1999)
L1   57 S DOCUMENT COLLECTION
L2   38 S L1 AND INDEX?
L3   33 S L2 AND INFORMATION
L4   0 S L3 AND (ELECTRONIC FOLDER)
L5   0 S L1 AND ELECTRONIC FOLDER?
L6   534 S ELECTRONIC DOCUMENT
L7   44 S L6 AND FOLDER
L8   7 S L7 AND INDEX
L9   2 S L8 AND ATTRIBUTE

=> d 13 1-33

1. 5,873,107, Feb. 16, 1999, System for automatically retrieving
information relevant to text being authored; Richard D. Borovoy, et
al., 707/501, 3, 530 [IMAGE AVAILABLE]

2. 5,873,080, Feb. 16, 1999, Using multiple search engines to search
multimedia data; Anni Rosa Coden, et al., 707/3, 4, 5, 6, 102, 104 [IMAGE
AVAILABLE]

3. 5,870,552, Feb. 9, 1999, Method and apparatus for publishing
hypermedia documents over wide area networks; Linda T. Dozier, et al.,
707/501 [IMAGE AVAILABLE]

4. 5,852,822, Dec. 22, 1998, Index-only tables with nested group
keys; Jagannathan Srinivasan, et al., 707/4, 3, 6, 201 [IMAGE AVAILABLE]

5. 5,845,278, Dec. 1, 1998, Method for automatically selecting
collections to search in full text searches; Steven T. Kirsch, et al.,
707/3, 1, 4, 5, 102, 103 [IMAGE AVAILABLE]

6. 5,835,905, Nov. 10, 1998, System for predicting documents relevant to
focus documents by spreading activation through network representations
of a linked collection of documents; Peter L. Pirolli, et al., 707/3, 5,
102 [IMAGE AVAILABLE]

7. 5,826,261, Oct. 20, 1998, System and method for querying multiple,
distributed databases by selective sharing of local relative significance
information for terms related to the query; Graham Spencer, 707/5, 1,
2, 3, 10 [IMAGE AVAILABLE]

8. 5,826,260, Oct. 20, 1998, Information retrieval system and method
for displaying and ordering information based on query element
contribution; Roy Jefferson Byrd, Jr., et al., 707/5 [IMAGE AVAILABLE]

9. 5,819,260, Oct. 6, 1998, Phrase recognition method and apparatus; Xin
Allan Lu, et al., 707/3, 1, 4, 5 [IMAGE AVAILABLE]

10. 5,819,258, Oct. 6, 1998, Method and apparatus for automatically
generating hierarchical categories from large document collections;
Shivakumar Vaithyanathan, et al., 707/2, 5, 7, 8 [IMAGE AVAILABLE]

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        (FILE 'USPAT' ENTERED AT 08:32:00 ON 24 FEB 1999)
L1          57 S DOCUMENT COLLECTION
L2          38 S L1 AND INDEX?
L3          33 S L2 AND INFORMATION
L4           0 S L3 AND (ELECTRONIC FOLDER)
L5           0 S L1 AND ELECTRONIC FOLDER?
L6         534 S ELECTRONIC DOCUMENT
L7          44 S L6 AND FOLDER
L8           7 S L7 AND INDEX
L9           2 S L8 AND ATTRIBUTE
L10         12 S (DOCUMENT HIERARCHY)
L11          1 S L10 AND FOLDER

=> d 110 1-2
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1. 5,848,386, Dec. 8, 1998, Method and system for translating documents using different translation resources for different portions of the documents; Tetsuro Motoyama, 704/5; 707/513 [IMAGE AVAILABLE]

2. 5,751,287, May 12, 1998, System for organizing document icons with suggestions, folders, drawers, and cabinets; Samuel S. Hahn, et al., 345/351 [IMAGE AVAILABLE]

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=> d 110 3-12
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3. 5,717,922, Feb. 10, 1998, Method and system for management of logical links between document elements during document interchange; Reinhard Heinrich Hohensee, et al., 707/100, 102 [IMAGE AVAILABLE]

4. 5,649,192, Jul. 15, 1997, Self-organized information storage system; Robert Bruce Stucky, 707/103, 101, 530, 533, 540 [IMAGE AVAILABLE]

5. 5,511,193, Apr. 23, 1996, Text services manager providing multiple instances of input methods for text language processing and automatic synchronization between met hods; Kenny S. C. Tung, et al., 395/682; 364/280, 286, DIG.1 [IMAGE AVAILABLE]

6. 5,293,473, Mar. 8, 1994, System and method for editing a structured document to modify emphasis characteristics, including emphasis menu feature; Eric M. Hesse, et al., 707/529; 345/352; 364/943, 943.1, 943.43, DIG.2; 707/513, 523 [IMAGE AVAILABLE]

7. 5,276,793, Jan. 4, 1994, System and method for editing a structured document to preserve the intended appearance of document elements; Kenneth W. Borgendale, et al., 707/513, 514, 523, 530 [IMAGE AVAILABLE]

8. 5,185,698, Feb. 9, 1993, Technique for contracting element marks in a structured document; Eric M. Hesse, et al., 707/531, 513 [IMAGE AVAILABLE]

9. 5,142,674, Aug. 25, 1992, Interchange object data base index which

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=> s 110 and index?

        192973 INDEX?
L12          5 L10 AND INDEX?

=> s 112 and folder?

          5896 FOLDER?
L13          1 L12 AND FOLDER?

=> d 112 1-5
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1. 5,751,287, May 12, 1998, System for organizing document icons with
suggestions, folders, drawers, and cabinets; Samuel S. Hahn, et al.,
345/351 [IMAGE AVAILABLE]

2. 5,717,922, Feb. 10, 1998, Method and system for management of logical
links between document elements during document interchange; Reinhard
Heinrich Hohensee, et al., 707/100, 102 [IMAGE AVAILABLE]

3. 5,649,192, Jul. 15, 1997, Self-organized information storage system;
Robert Bruce Stucky, 707/103, 101, 530, 533, 540 [IMAGE AVAILABLE]

4. 5,276,793, Jan. 4, 1994, System and method for editing a structured
document to preserve the intended appearance of document elements;
Kenneth W. Borgendale, et al., 707/513, 514, 523, 530 [IMAGE AVAILABLE]

5. 5,142,674, Aug. 25, 1992, Interchange object data base **index**
which eliminates the need for private copies of interchange documents
files by a plurality of application programs; Barbara A. Barker, et al.,
707/10; 364/242.3, 242.94, 282.1, 282.3, 282.4, DIG.1; 707/104 [IMAGE
AVAILABLE]

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=> d 113
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1. 5,751,287, May 12, 1998, System for organizing document icons with
suggestions, **folders**, drawers, and cabinets; Samuel S. Hahn, et al.,
345/351 [IMAGE AVAILABLE]

(FILE 'USPAT' ENTERED AT 09:46:59 ON 24 FEB 1999)
L1   29 S DIGITAL LIBRARY
L2   18 S L1 AND INDEX?
L3   9 S L2 AND ATTRIBUTE
L4   9 S L3 AND DATA
L5   5 S L4 AND ELECTRONIC
L6   1 S L5 AND FOLDER

=> d l1 1-29

1. 5,875,448, Feb. 23, 1999, Data stream editing system including a
hand-held voice-editing apparatus having a position-finding enunciator;
Donald R. Boys, et al., 707/531; 345/302; 704/201, 235, 260, 278 [IMAGE
AVAILABLE]

2. 5,873,080, Feb. 16, 1999, Using multiple search engines to search
multimedia data; Anni Rosa Coden, et al., 707/3, 4, 5, 6, 102, 104 [IMAGE
AVAILABLE]

3. 5,867,494, Feb. 2, 1999, System, method and article of manufacture
with integrated video conferencing billing in a communication system
architecture; Sridhar Krishnaswamy, et al., 370/352, 389, 392; 379/90.01,
93.07, 114 [IMAGE AVAILABLE]

4. 5,857,203, Jan. 5, 1999, Method and apparatus for dividing, mapping
and storing large digital objects in a client/server library system;
Steven Victor Kauffman, et al., 707/200, 10, 103 [IMAGE AVAILABLE]

5. 5,852,435, Dec. 22, 1998, Digital multimedia editing and data
management system; Stevan Vigneaux, et al., 345/302, 202, 433; 348/384;
370/229 [IMAGE AVAILABLE]

6. 5,835,667, Nov. 10, 1998, Method and apparatus for creating a
searchable digital video library and a system and method of using such a
library; Howard D. Wactlar, et al., 386/96, 97, 106 [IMAGE AVAILABLE]

7. 5,832,499, Nov. 3, 1998, **Digital library** system; Samuel
Gustman, 707/103, 1, 3 [IMAGE AVAILABLE]

8. 5,832,480, Nov. 3, 1998, Using canonical forms to develop a
dictionary of names in a text; Roy Jefferson Byrd, Jr., et al., 707/5;
704/2, 8, 9, 10; 707/1, 532, 536 [IMAGE AVAILABLE]

9. 5,825,883, Oct. 20, 1998, Method and apparatus that accounts for
usage of digital applications; William Charles Archibald, et al., 380/25,
4, 23, 24, 49, 50; 705/1, 30 [IMAGE AVAILABLE]

10. 5,823,334, Oct. 20, 1998, Compact disc high friction bottom coaster;
Chandra D. Giovanni, 206/308.1, 309; 220/632 [IMAGE AVAILABLE]

11. 5,806,061, Sep. 8, 1998, Method for cost-based optimization over

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        (FILE 'USPAT' ENTERED AT 09:46:59 ON 24 FEB 1999)
L1          29 S DIGITAL LIBRARY
L2          18 S L1 AND INDEX?
L3           9 S L2 AND ATTRIBUTE
L4           9 S L3 AND DATA
L5           5 S L4 AND ELECTRONIC
L6           1 S L5 AND FOLDER
L7          29 S (DIGITAL LIBRARY)
L8          29 S (DIGITAL? LIBRARY?)
L9           0 S L8 AND (ELECTRONIC? FOLDER?)
L10         57 S (DOCUMENT COLLECTION)
L11         38 S L10 AND INDEX?
L12          0 S L11 AND ATTRIBUTE? DATA
L13          4 S L11 AND ATTRIBUTE
L14          4 S L13 AND DATA
L15          2 S L14 AND ELECTRONIC
L16          0 S L15 AND FOLDER?
L17          0 S L10 AND (ELECTRONIC? FOLDER?)
L18          2 S L13 AND ELECTRONIC
L19          2 S L18 AND DATA
L20          0 S L19 AND FOLDER
L21        534 S (ELECTRONIC DOCUMENT)
L22        165 S L21 AND MANAGEMENT
L23         67 S L22 AND INDEX?
L24          0 S L23 AND (ATTRIBUT? DATA?)
L25          0 S L23 AND ATTRIBUTE DATA
L26         44 S L21 AND FOLDER
L27          2 S L26 AND ATTRIBUTE DATA
L28          2 S L27 AND FIELD
L29          0 S L28 AND INDEX?

=> d 123 1-67
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1. 5,867,712, Feb. 2, 1999, Single chip integrated circuit system
architecture for document instruction set computing; Venson M. Shaw, et
al., 395/704 [IMAGE AVAILABLE]

2. 5,867,597, Feb. 2, 1999, High-speed retrieval by example; Mark
Peairs, et al., 382/209, 224, 229 [IMAGE AVAILABLE]

3. 5,867,578, Feb. 2, 1999, Adaptive multi-step digital signature system
and method of operation thereof; Ernest F. Brickell, et al., 380/23, 30
[IMAGE AVAILABLE]

4. 5,864,871, Jan. 26, 1999, Information delivery system and method
including on-line entitlements; Eduard Kitain, et al., 707/104, 9, 10
[IMAGE AVAILABLE]

5. 5,864,855, Jan. 26, 1999, Parallel document clustering process;
Anthony S. Ruocco, et al., 707/10, 5, 6 [IMAGE AVAILABLE]